

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	NEW		
		Filing Date	December 16, 2005		
		First Named Inventor	Yukio NAGASAKI		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	0171-1250PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/GL/	AA*	US-5,045,608-A	09-03-1991	HEDRICK, JR. et al.	
/GL/	AB*	US-2002/0132164-A1	09-19-2002	KANEKO et al.	
/GL/	AC*	US-4,533,692-A	08-06-1985	WOLFE et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/GL/	BA	WO-02/103825-A1	12-27-2002			
	BB	JP-2003-68307-A	03-07-2003			ABS
	BC	JP-2001-35494-A	02-09-2001			ABS
	BD	JP-2-269124-A	11-02-1990			ABS
	BE	EP-0 420 417-A1	04-03-1991			
	BF	JP-3-122124-A	05-24-1991			ABS
	BG	JP-5-21705-A	01-29-1993			ABS
	BH	JP-11-347478-A	12-21-1999			ABS
	BI	JP-2002-292656-A	10-09-2002			ABS
	BJ	JP-7-330650-A	12-19-1995			ABS
	BK**	JP-6-316635-A	11-15-1994			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.88(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. \*\* CITE NO.: Those document(s) which are marked with an double asterisk (\*\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code. (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/GL/	CA	Handbook of Conducting Polymers, pages 13-15 and 518-519, by Terje A. SKOTHEIM et al., 2nd Edition, 1998, published by Marcel Dekker, Inc.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

GMM

Examiner Signature	/Gregory Listvoyb/	Date Considered	10/03/2007
--------------------	--------------------	-----------------	------------

Birch, Stewart, Kolasch &amp; Birch, LLP

GMM/cib